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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/982,906	10/18/2001	Kevin Owen	10012753-1	8521
7590	07/02/2004		EXAMINER	
HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400			BLACKMAN, ANTHONY J	
			ART UNIT	PAPER NUMBER
			2676	11
			DATE MAILED: 07/02/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)
	09/982,906	OWEN, KEVIN
	Examiner	Art Unit
	ANTHONY J BLACKMAN	2676

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 24 May 2004.
- 2a) This action is FINAL.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-23,25,26,28,29,31 and 32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-23,25,26,28,29,31 and 32 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                    | Paper No(s)/Mail Date. _____.   |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____. | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
|   | 6) <input type="checkbox"/> Other: _____.                                   |

**DETAILED ACTION*****Response to Arguments***

1. Applicant's arguments with respect to claims 1-33 have been considered but are moot in view of the new ground(s) of rejection. Examiner interprets RICHTER et al, US Patent No. 6,678,068 to anticipate each claim limitation (claims 1-23, 25-26, 28-29 and 31-32) and represents a "...common office equipment of the type that only comprises a "control panel display" that displays graphical data (page 9, lines 9-10 of the REMARKS section, paper No. 10" "...and the distinct concerns associated with displaying "graphical data...(page 9, lines 12-13)". Secondarily, MIYAKE et al, US Patent No. 6,732,170 anticipates claims 1-3, 5-10, 12-14, 16-19 and 21 as above (column 29-column 30, line 38, additionally, please note the explanation for figure 57 in column 30, lines 15-38), however, does not expressly teach printer control panel means. LEVINE et al suggest the display control panel means and utilizes display of printer means via user selective processing (graphical user interfacing GUI-figures 2h –2i, elements 69 and 172).

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

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(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-23, 25-26, 28-29 and 31-32 are rejected under 35 U.S.C. 102(b) as being anticipated by RICHTER et al, US Patent No. 6,678,068.

3. As per claims 1 and 9, examiner interprets RICHTER et al to disclose the following recited claim limitations in at least the upcoming cited locations, a method/system for facilitating display of a graphic on an electrical device (column 3, lines 8-19, column 5, lines 14-67) comprising:

receiving from a user a selection of graphical data representing a graphic to be transmitted to an electrical device (column 3, lines 8-19, column 5, lines 14-30)

*that is one of a printer, a photocopier, a facsimile machine, a multifunction peripheral, and a network appliance* (the underlined feature is minimally disclosed (column 3, lines 8-19, column 5, lines 14-67) ; and

facilitating transmission of the graphical data representing the graphic to the electrical device such that the electrical device can display the graphic in a device control panel *display of the electrical device* (columnn11, line 66-column 12, line 18).

4. As per claims 14 and 19, examiner interprets RICHTER et al to disclose the following recited claim limitations in at least the upcoming cited locations, "a method/system for facilitating display of a graphic on an electrical device (column 3, lines 8-19, column 5, lines 14-67) comprising:

*Receiving graphical data using an electrical device that is one of a printer, photocopier, a facsimile machine, a multifunction peripheral, and a network*

*appliance, the graphical data having been selected by a user from a computing device (column 3, lines 8-19, column 5, lines 14-67 ):*

Receiving an indication as to how a graphic represented by the selected graphical data is to be displayed (column 11, lines 46-58); and

Displaying the graphic in a control panel *display of the electrical device* according to the received indication *as to how the graphic is to be displayed* (column 3, lines 8-19, column 5, lines 14-67 ).

5. As per claim 2, examiner interprets RICHTER et al to meet limitations as claimed for claim 1, including "...wherein receiving a selection comprises receiving an identification of a location of the graphical data (column 11, line 66-column 12, line 6)".

6. As per claims 3 and 10, examiner interprets RICHTER et al to meet limitations of claims 1 and 9, including, "...wherein the graphical data is located at a remote location that is accessible via a network (column 3, lines 8-19, column 5, lines 14-67 ).

7. As per claims 4, 11, 15 and 20 examiner interprets RICHTER et al to meet limitations of claims 1, 9, 14 and 19, including, "... wherein facilitating transmission of the graphical data comprises transmitting the graphical data along with a *print* job to be performed by the electrical device (column 3, lines 8-19, column 5, lines 14-67).

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8. As per claims 5, 12 and 18, examiner interprets RICHTER et al to meet limitations of claims 1, 9 and 14, including, "wherein the graphical data comprises two or more frames in GIF89a format/"file of animation 144" that can be displayed in sequence to create an animation (column 11, lines 46-58 and column 20, lines 11-35)".

9. As per claim 6, RICHTER et al meet limitations of claim 1, including, further comprising receiving *a user selection as to* when the graphic is to be displayed by the electrical device *and transmitting an indication of that selection of the electrical device* (column 3, lines 8-19, column 5, lines 14-67).

10. As per claims 7 and 13, RICHTER et al meet limitations of claims 6 and 9, including wherein receiving *a user selection as to* when the graphic is to be displayed comprises receiving an indication of an electrical device state during which the graphic is to be displayed (column 3, lines 8-19, column 5, lines 14-67).

11. As per claims 8 and 17, RICHTER et al meet limitations of claims 7 and 14, including, wherein the electrical device state comprises at least one of an initialization state, a ready state, an operating state/current status, and a power save state (column 3, lines 8-19, column 5, lines 14-67).

12. As per claims 16 and 21, RICHTER et al meet limitations of claims 14 and 19, including, wherein receiving an indication as to how the graphic is to be displayed comprises receiving an indication of an electrical device state during which the graphic is to be displayed (column 3, lines 8-19, column 5, lines 14-67).

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13. As per claims 22 and 25, RICHTER et al meet limitations of claims 1 and 9, including, wherein facilitating transmission comprises facilitating transmission of the graphical data to a printing device (column 3, lines 8-19, column 5, lines 14-67).

14. As per claims 23 and 26, RICHTER et al meet limitations of claims 22 and 25, including, wherein the means for facilitating transmission comprise means for facilitating transmission of the graphical data to a printing device (column 3, lines 8-19, column 5, lines 14-67).

15. As per claims 28 and 31, RICHTER et al meet limitations of claims 14 and 19, including, wherein displaying the graphic in a device control panel comprises displaying the graphic in a printing device control panel (column 11, line 46-column 12, line18 and column 20, lines 11-35).

16. As per claims 29 and 32, RICHTER et al meet limitations of claims 28 and 31, including, wherein displaying the graphic in a printing device control panel comprises displaying the graphic in a printing device control panel (column 11, line 46-column 12, line18 and column 20, lines 11-35).

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANTHONY J BLACKMAN whose telephone number is 703-305-0833. The examiner can normally be reached on an eight-hour FLEX SCHEDULE.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MATTHEW BELLA can be reached on 703-308-6829. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



ANTHONY J BLACKMAN  
Examiner  
Art Unit 2676

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